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S1	2	"6882992".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/01 22:44
S2	3	09/892586	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 15:57
S3	2	"20020072828"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 16:00
S4	1	S3 and (state with space)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 16:01
S5	1	S3 and (state adj space)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 16:01
S6	1	S1 and (state adj space)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 16:01
S7	35	("5311421" "5519605" "5682309" "5704011" "5809490" "6056781" "6106785" "6263355" "6373033" "6440374" "6493596" "6594620" "6816822" "6826521" "6839599" "6862562" "7065511" "7149590").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/01 21:58
S9	2	"6882992".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/01 22:44
S10	1	S9 and (non adj linear)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/01 22:55

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 Volume 20, [Issue 3](#), June 2000 Page(s):53 - 62  
 Digital Object Identifier 10.1109/37.845038  
[Abstract](#) | [Full Text: PDF\(448 KB\)](#) IEEE JNL  
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- ☐ 4. **A disturbance rejection based neural network algorithm for control of air pollution emission**  
 Piche, S.; Sabiston, P.;  
[Neural Networks, 2005. IJCNN '05. Proceedings. 2005 IEEE International Joint Conference on](#)  
 Volume 5, 31 July-4 Aug. 2005 Page(s):2937 - 2941 vol. 5  
 Digital Object Identifier 10.1109/IJCNN.2005.1556392  
[Abstract](#) | [Full Text: PDF\(822 KB\)](#) IEEE CNF  
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- ☐ 5. **Automated generation of models for Inferential control**  
 Piche, S.;  
[American Control Conference, 1999. Proceedings of the 1999](#)  
 Volume 5, 2-4 June 1999 Page(s):3125 - 3126 vol.5  
 Digital Object Identifier 10.1109/ACC.1999.782339

[Abstract](#) | [Full Text: PDF\(148 KB\)](#) [IEEE CNF](#)  
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## 6. Trend visualization

Piche, S.W.;

Computational Intelligence for Financial Engineering, 1995..Proceedings of the IEEE/IAFE 1995

9-11 April 1995 Page(s):146 - 150

Digital Object Identifier 10.1109/CIFER.1995.495268

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## 7. Robustness of feedforward neural networks

**Piche, S.:**

Neural Networks, 1992. IJCNN.. International Joint Conference on

Volume 2, 7-11 June 1992 Page(s):346 - 351 vol.2

Digital Object Identifier 10.1109/IJCNN.1992.226963

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## 8. The second derivative of a recurrent network

Piche, S.W.;

Neural Networks, 1994. IEEE World Congress on Computational Intelligence., 1994 IEEE Internati

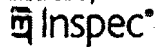
Volume 1, 27 June-2 July 1994 Page(s):245 - 250 vol.1

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## Article Information

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Piche, S.; Sayyar-Rodsari, B.; Johnson, D.; Gerules, M.;

[Control Systems Magazine, IEEE](#)

Volume 20, Issue 3, June 2000 Page(s):53 - 62

Digital Object Identifier 10.1109/37.845038

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### 2. Extrapolating gain-constrained neural networks - effective modeling for nonlinear control

Sayyar-Rodsari, B.; Hartman, E.; Plumer, E.; Liano, K.; Schweiger, C.;

[Decision and Control, 2004. CDC. 43rd IEEE Conference on](#)

Volume 5, 14-17 Dec. 2004 Page(s):4964 - 4971 Vol.5

Digital Object Identifier 10.1109/CDC.2004.1429593

[Abstract](#) | [Full Text: PDF\(1906 KB\)](#) IEEE CNF[Rights and Permissions](#)

### 3. Optimal partitioning in distributed model predictive control

Motee, N.; Sayyar-Rodsari, B.;

[American Control Conference, 2003. Proceedings of the 2003](#)

Volume 6, 4-6 June 2003 Page(s):5300 - 5305 vol.6

Digital Object Identifier 10.1109/ACC.2003.1242570

[Abstract](#) | [Full Text: PDF\(409 KB\)](#) IEEE CNF[Rights and Permissions](#)

### 4. Nonlinear and hybrid modeling, simulation, and control: current technology and future views at pavil

Sayyar-Rodsari, B.;

[American Control Conference, 2001. Proceedings of the 2001](#)

Volume 2, 25-27 June 2001 Page(s):1706 - 1707 vol.2

Digital Object Identifier 10.1109/ACC.2001.945975

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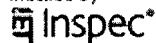
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